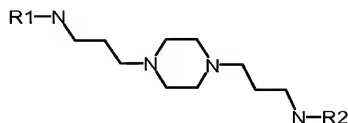


COMPLETE LISTING OF THE CLAIMS

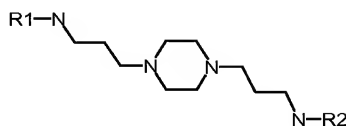
In the claims, please cancel claims 6-8, amend claim 5 and add new claims 10-20 as follows:

1. (previously presented) A composition for transfecting an siRNA into a cell in vitro comprising: an amphipathic compound, a polyvinylamine, and said siRNA.
2. (previously presented) The composition of claim 1 wherein the amphipathic compound has the structure comprising:



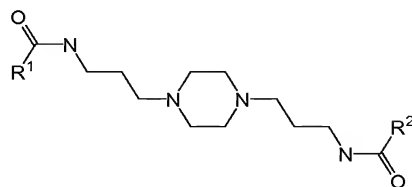
wherein R1 and R2 consist of C6-C24 alkenes.

3. (original) The composition of claim 2 wherein R1 and R2 of the amphipathic compound are the same.
4. (canceled)
5. (currently amended) A process for transfecting an animal cell in vitro with a siRNA comprising: adding to the cell in a solution a composition comprising an amphipathic compound, an effective amount of a polyvinylamine, and a siRNA, wherein the composition facilitates entry of the siRNA into the cell.
6. (canceled)
7. (canceled)
8. (canceled)
9. (previously presented) The process of claim 5 wherein the animal cell is a mammalian cell.
10. (withdrawn- new) The composition of claim 1 wherein the amphipathic compound has the structure comprising:



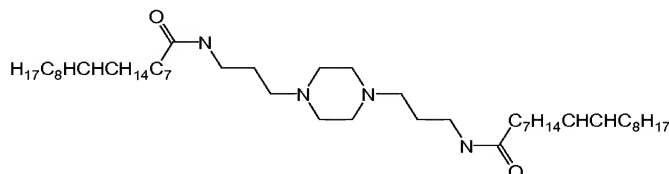
wherein R1 and R2 are selected from the group consisting of a C6 to C24 alkane, cycloalkyl, sterol, steroid, substituted lipid, acyl segment of a fatty acid, hydrophobic hormone, and hydrophobic hormone analog.

11. (withdrawn- new) The composition of claim 1 wherein the amphipathic compound consists of

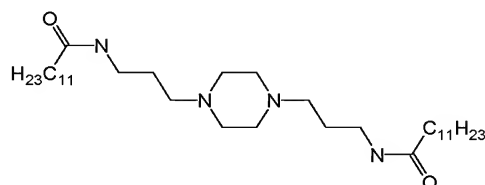


wherein R1 and R2 consist of C6-C24 alkane, C6-C24 alkene, cycloalkyl, sterol, steroid, substituted lipid, acyl segment of a fatty acid, hydrophobic hormone, and hydrophobic hormone analog.

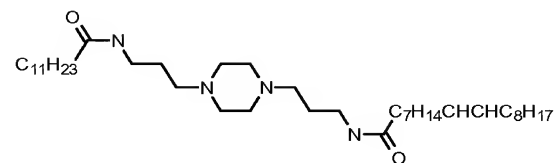
12. (withdrawn- new) The composition of claim 11 wherein the amphipathic compound consists of



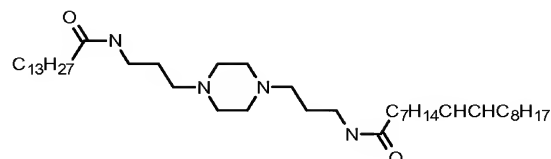
13. (withdrawn- new) The composition of claim 11 wherein the amphipathic compound consists of



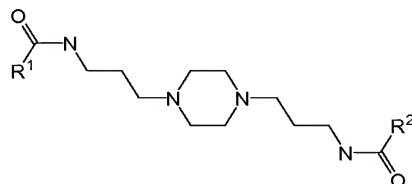
14. (withdrawn- new) The composition of claim 11 wherein the amphipathic compound consists of



15. (withdrawn- new) The composition of claim 11 wherein the amphipathic compound consists of

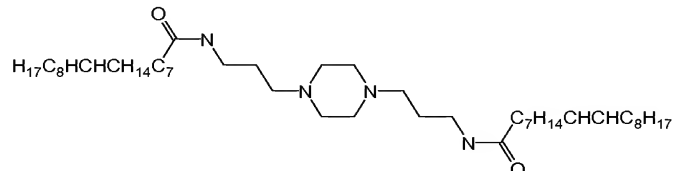


16. (withdrawn- new) The composition of claim 5 wherein the amphipathic compound consists of

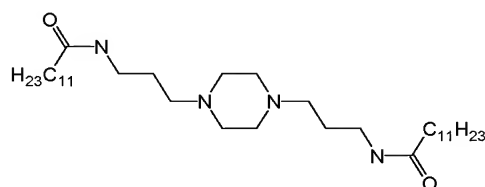


wherein R1 and R2 consist of C6-C24 alkane, C6-C24 alkene, cycloalkyl, sterol, steroid, substituted lipid, hydrophobic hormone, and hydrophobic hormone analog.

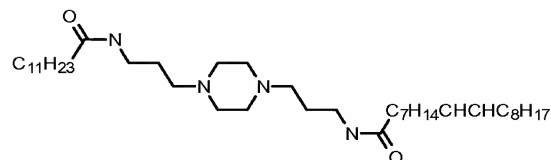
17. (withdrawn- new) The composition of claim 16 wherein the amphipathic compound consists of



18. (withdrawn- new) The composition of claim 16 wherein the amphipathic compound consists of



19. (withdrawn- new) The composition of claim 16 wherein the amphipathic compound consists of



20. (withdrawn- new) The composition of claim 16 wherein the amphipathic compound consists of

